

Figure 1 shows immunohistochemical localization of DPP-IV and seprase in the rat stomach. The top panel is labeled 'DPP-IV' and shows positive cells in the gastric mucosa, indicated by arrows. The middle panel is labeled 'seprase' and shows positive cells in the gastric mucosa, indicated by arrows. The bottom panel shows a higher magnification view of the gastric mucosa, with arrows indicating positive cells. A scale bar is present in the top right corner.

Figure 1.

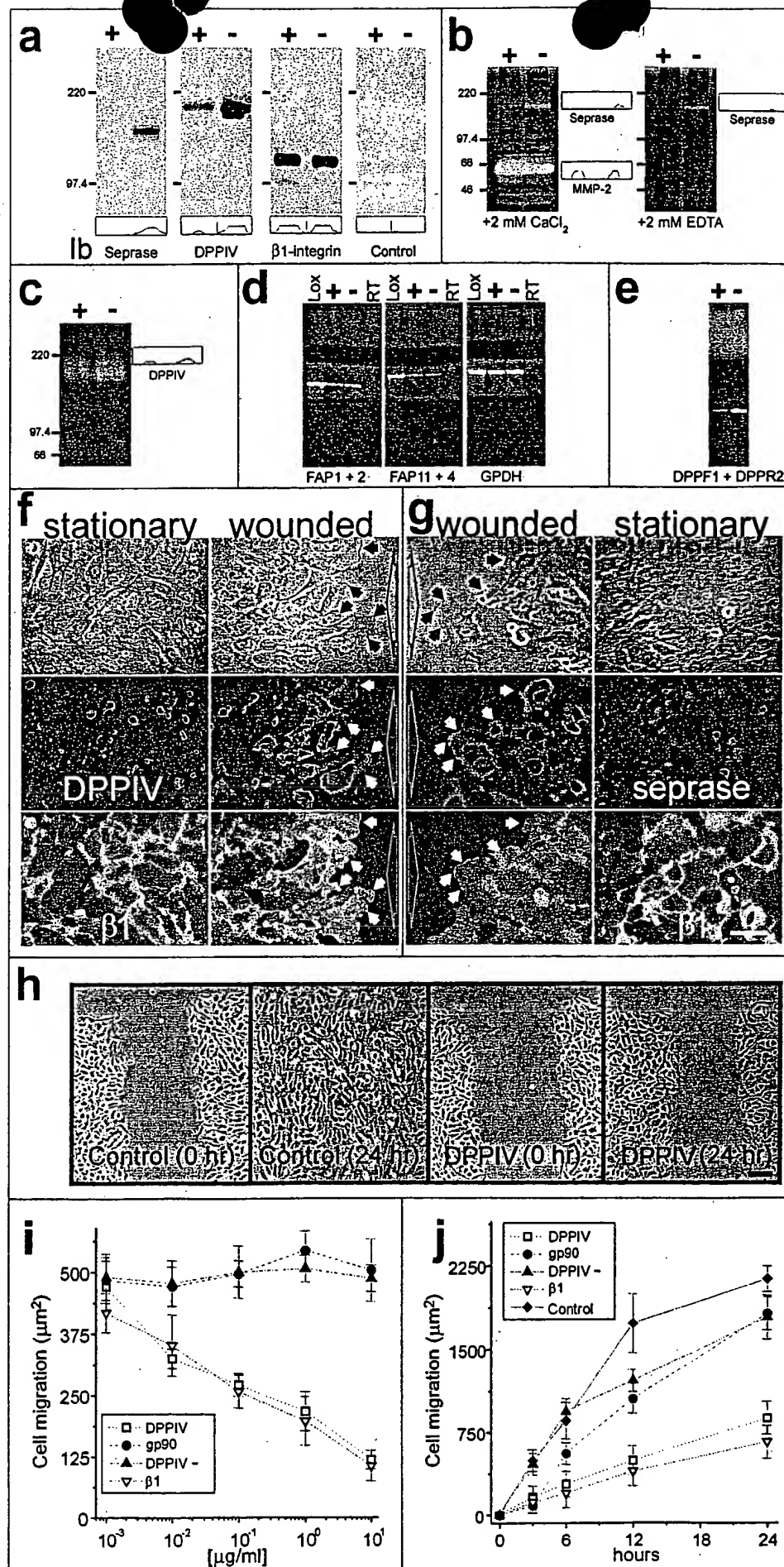


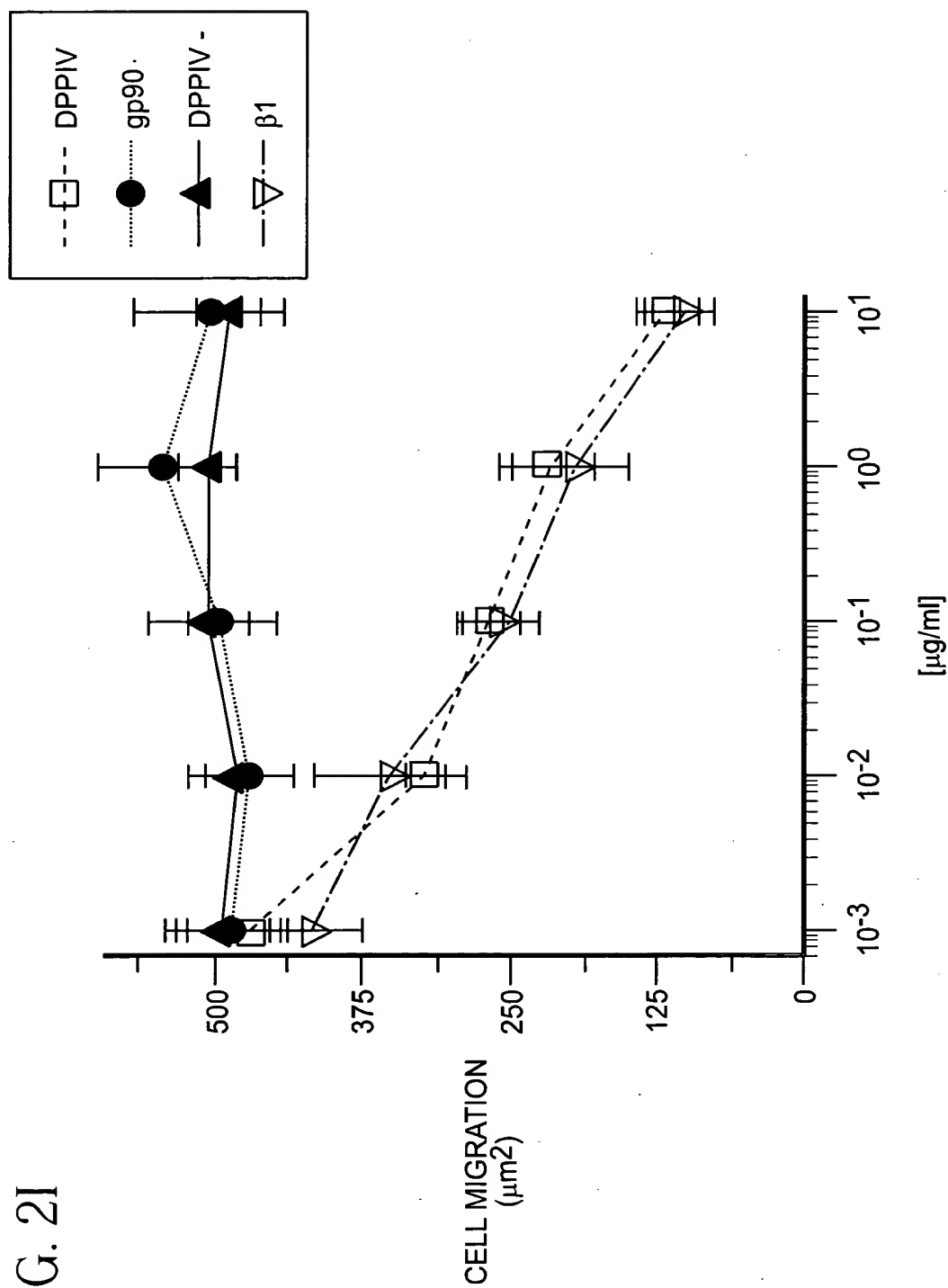
Figure 2.



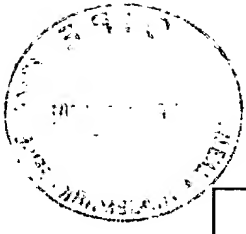
6/22

10/2280" 4/22E2860

FIG. 2I

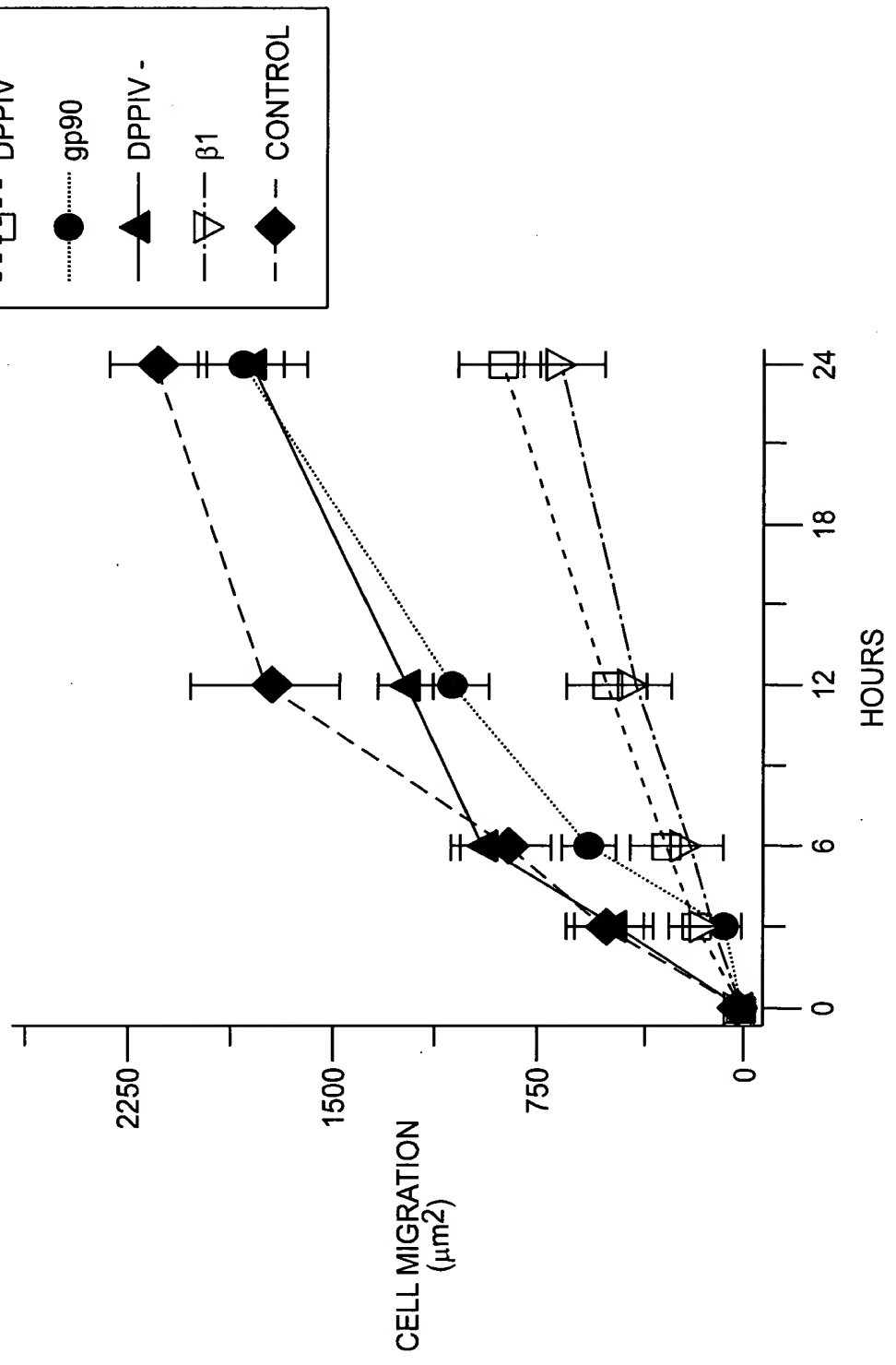


TO 2280" 2250860

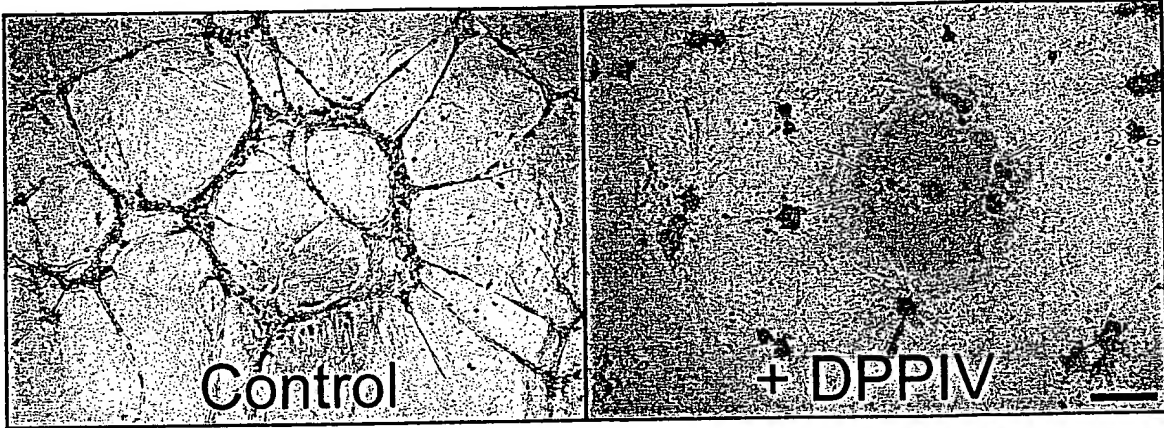


7/22

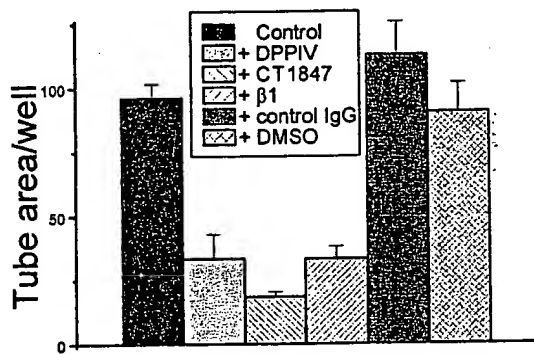
FIG. 2J



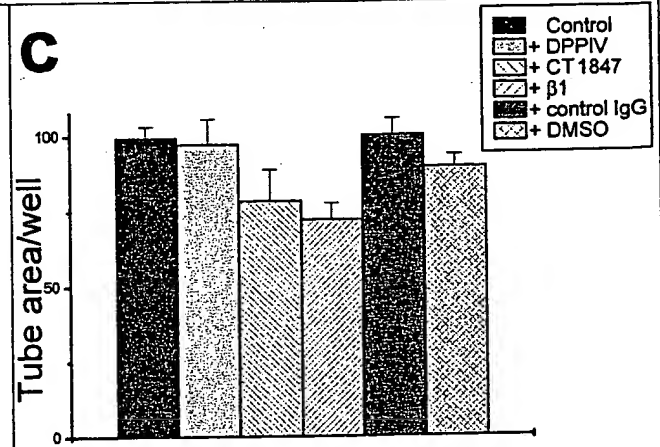
a



b



c



d

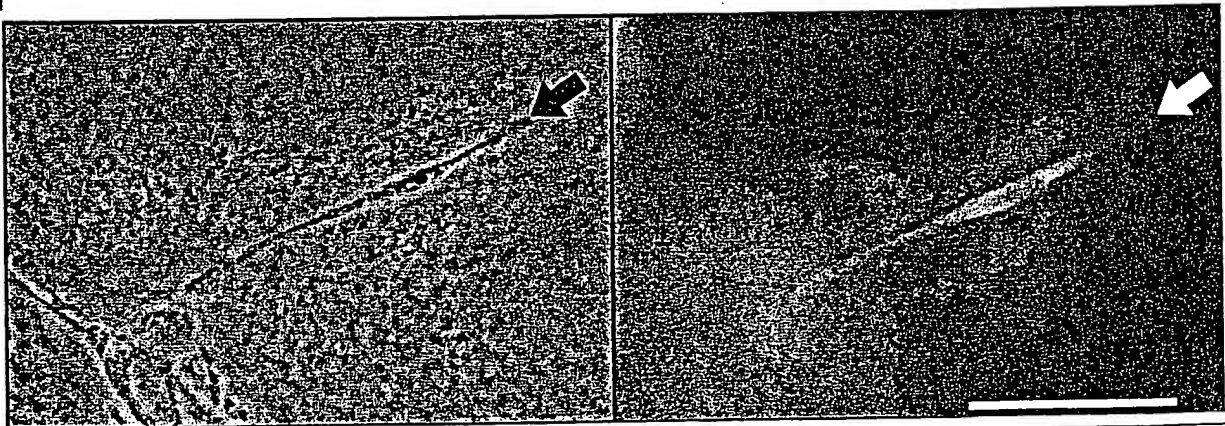


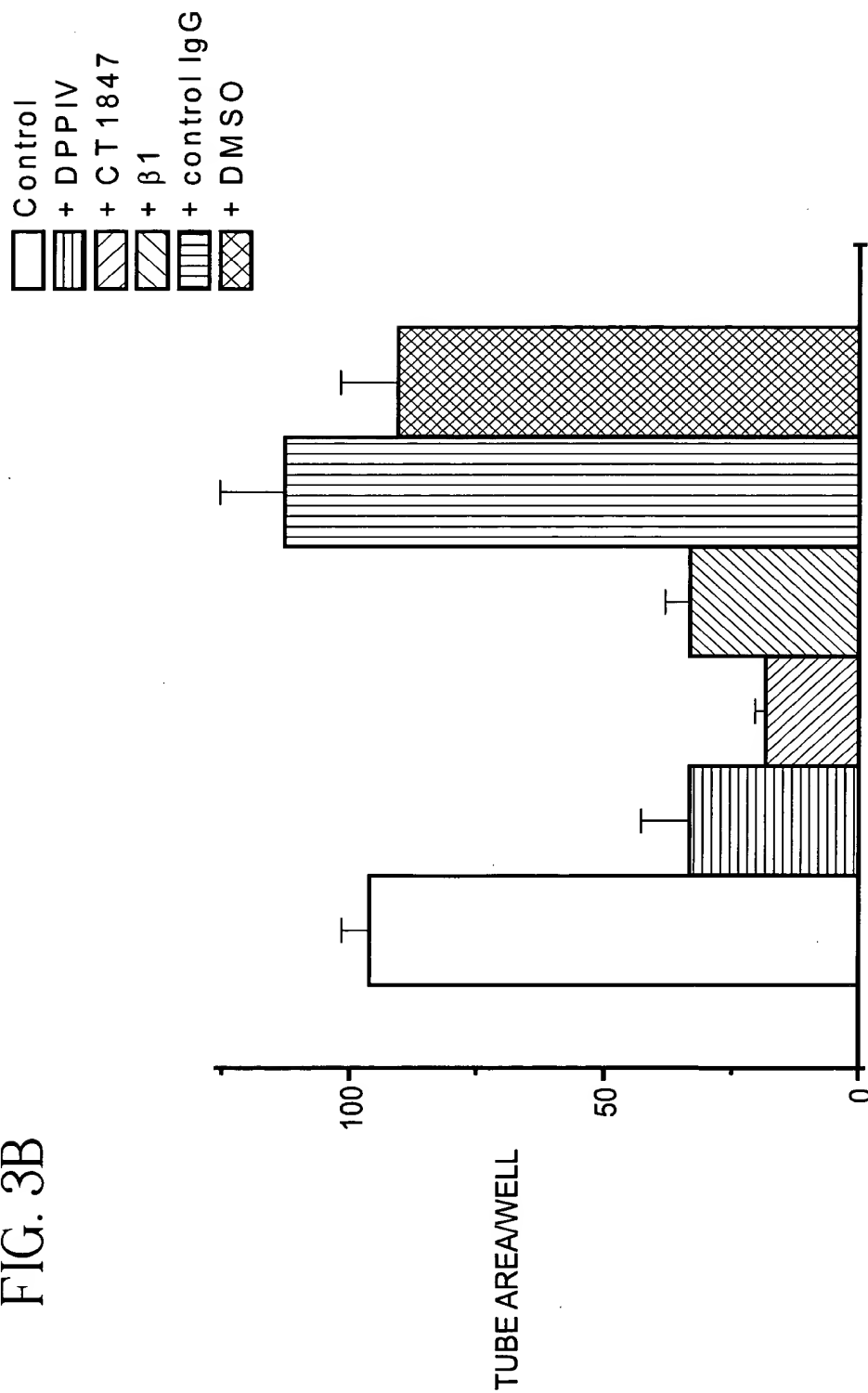
Figure 3.

TO 280° 4222360



9/22

FIG. 3B





10/22

- Control
- + DPPIV
- + CT 1847
- + $\beta 1$
- + control IgG
- + DMSO

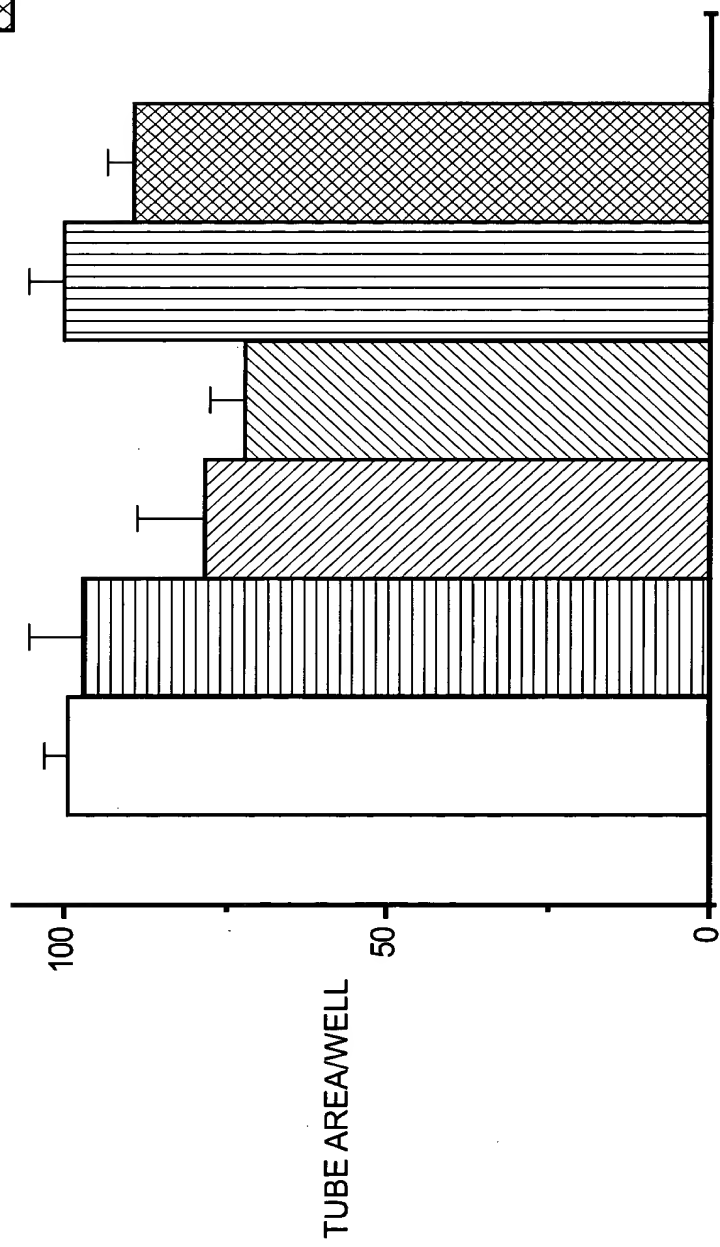
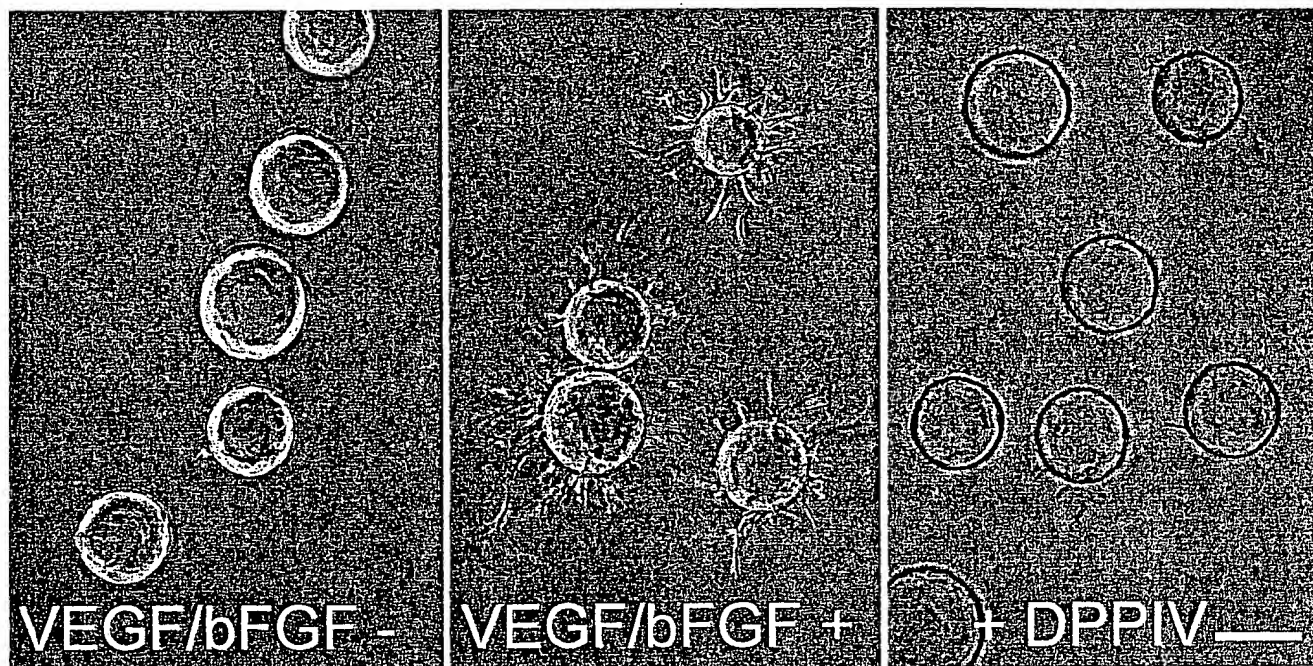


FIG. 3C

a



b

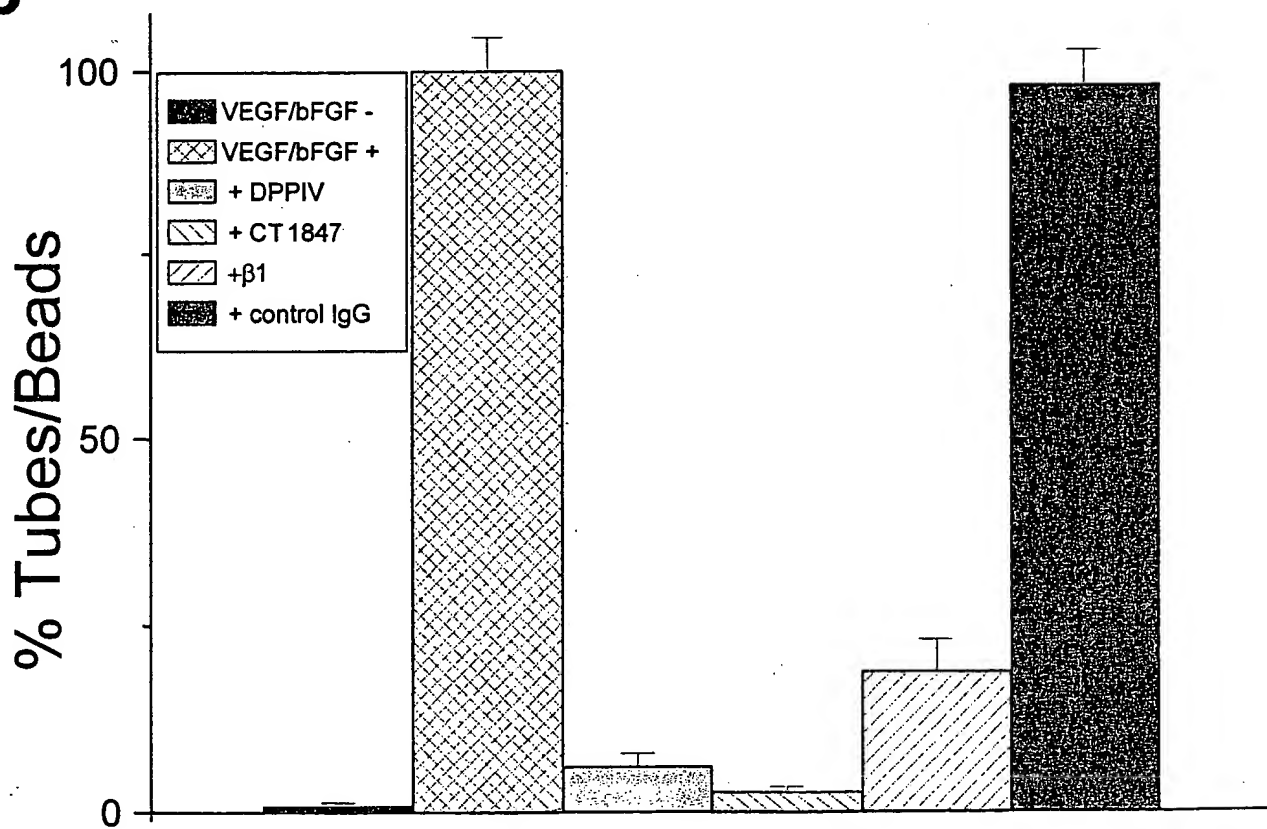


Figure 4.

FOI 280 2222860



13/22

FIG. 4B

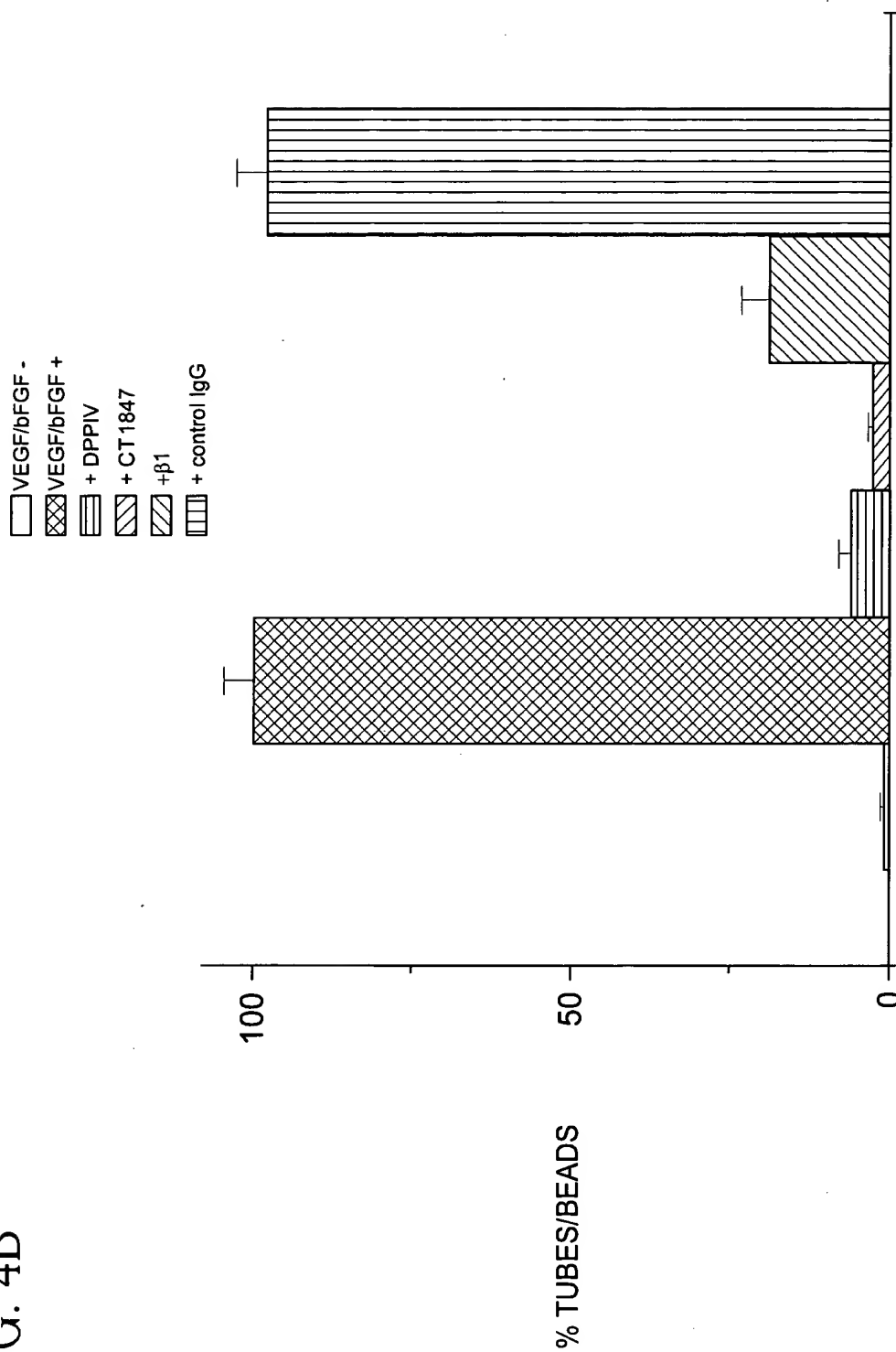
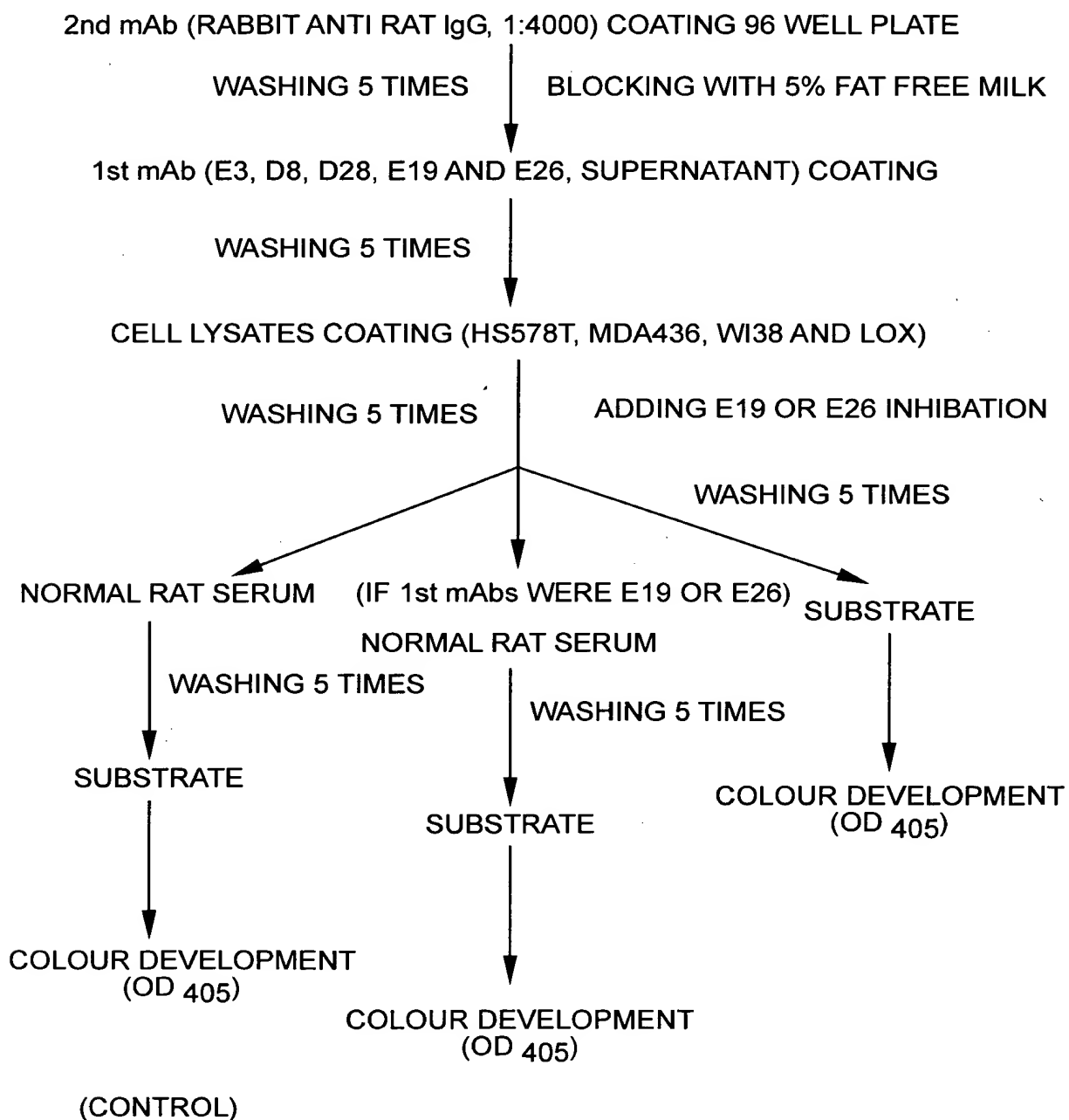


FIG. 5

Experimental Procedure



09833077.082701

Figure 6.

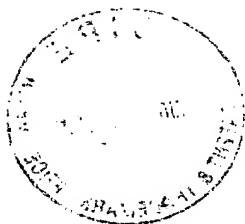


FIG. 6A

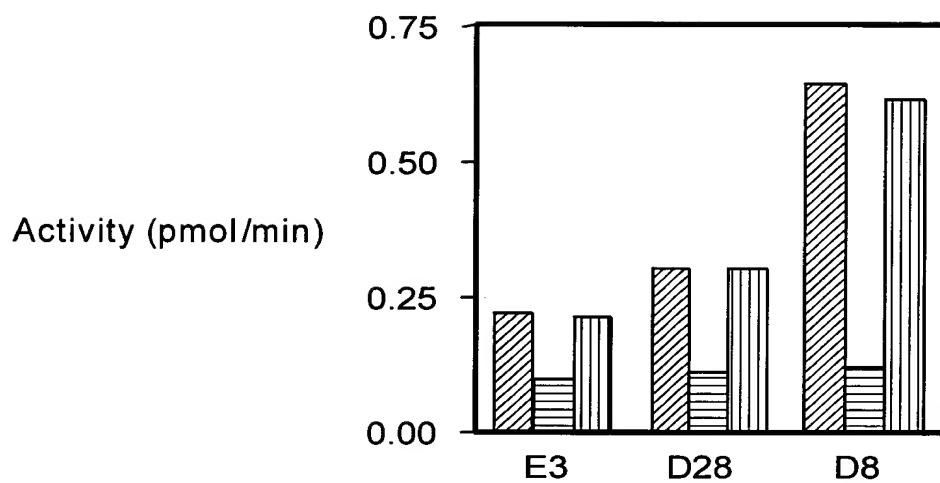


FIG. 6B

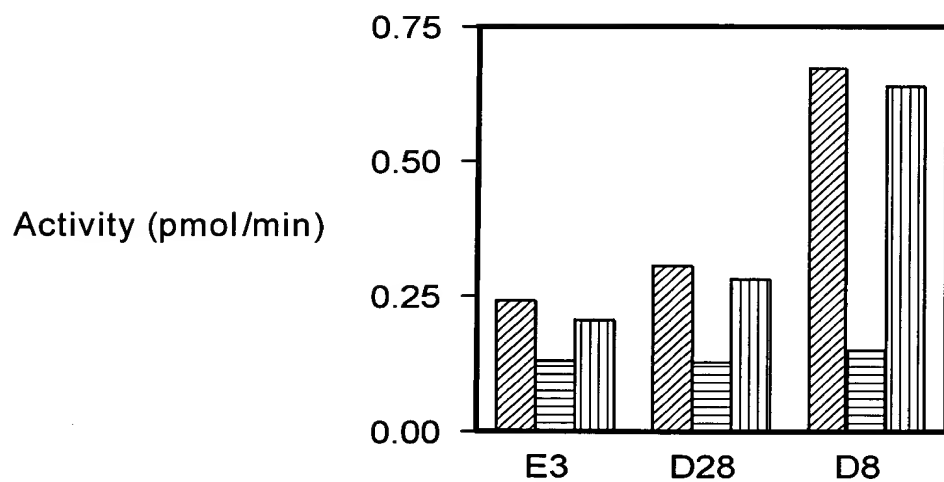


FIG. 6C

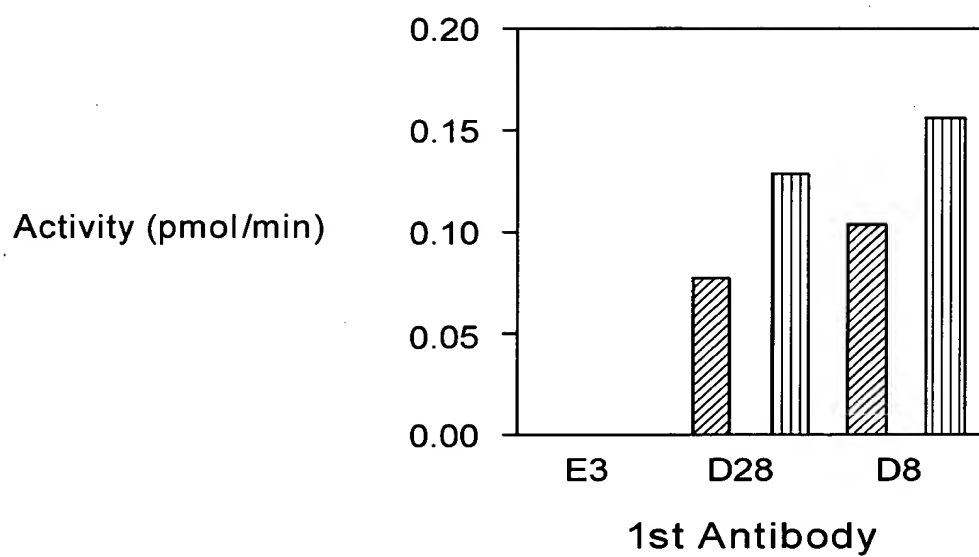


FIG. 6D

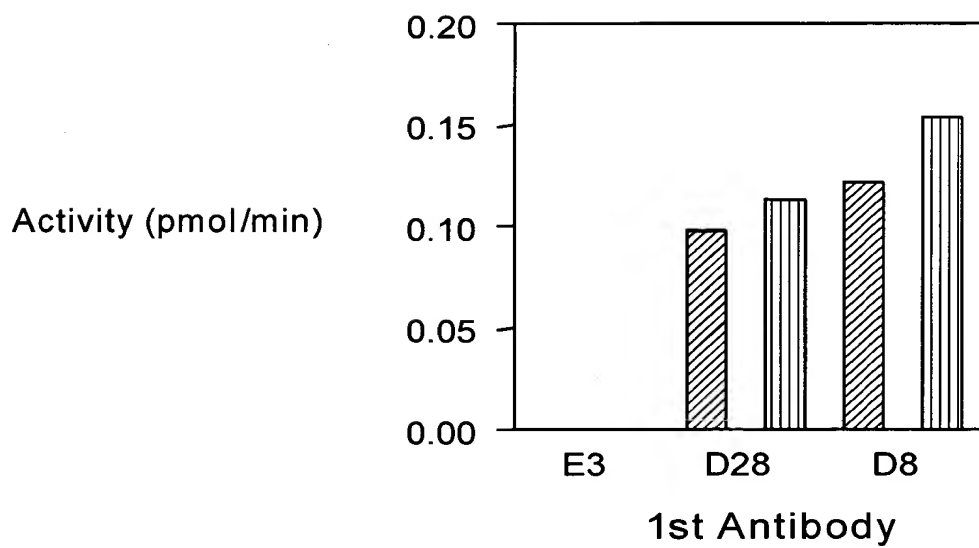


Fig. 7

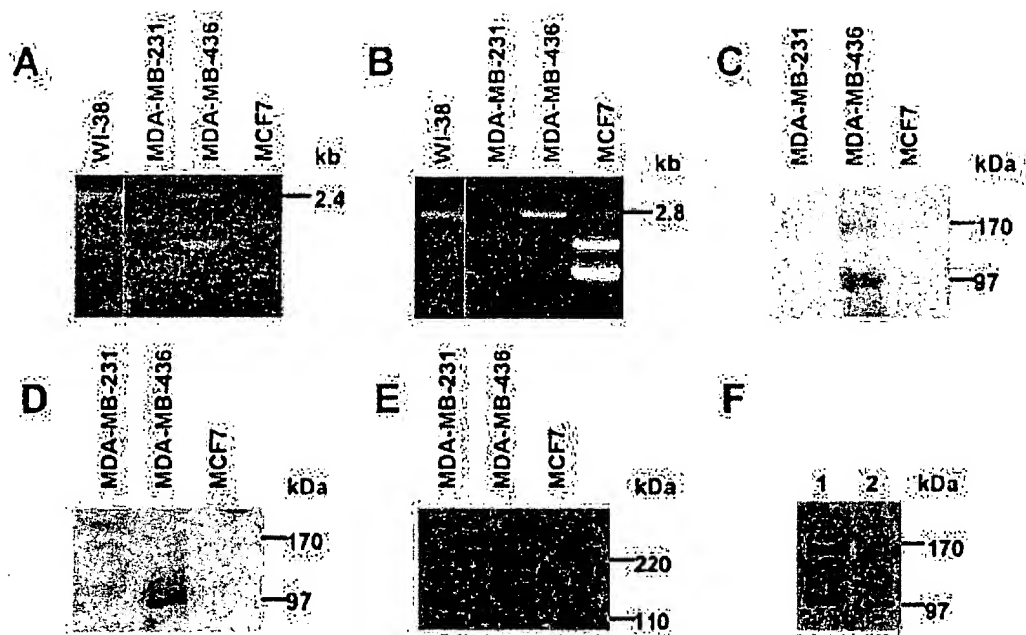
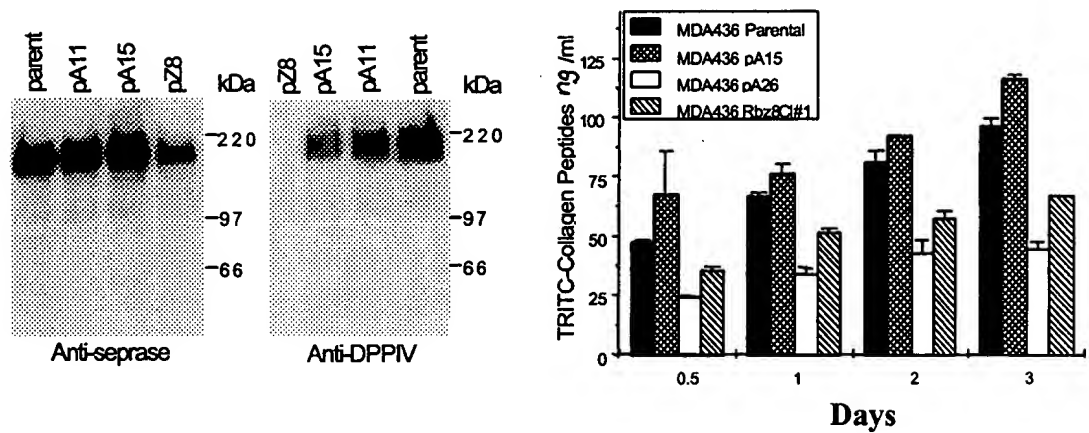


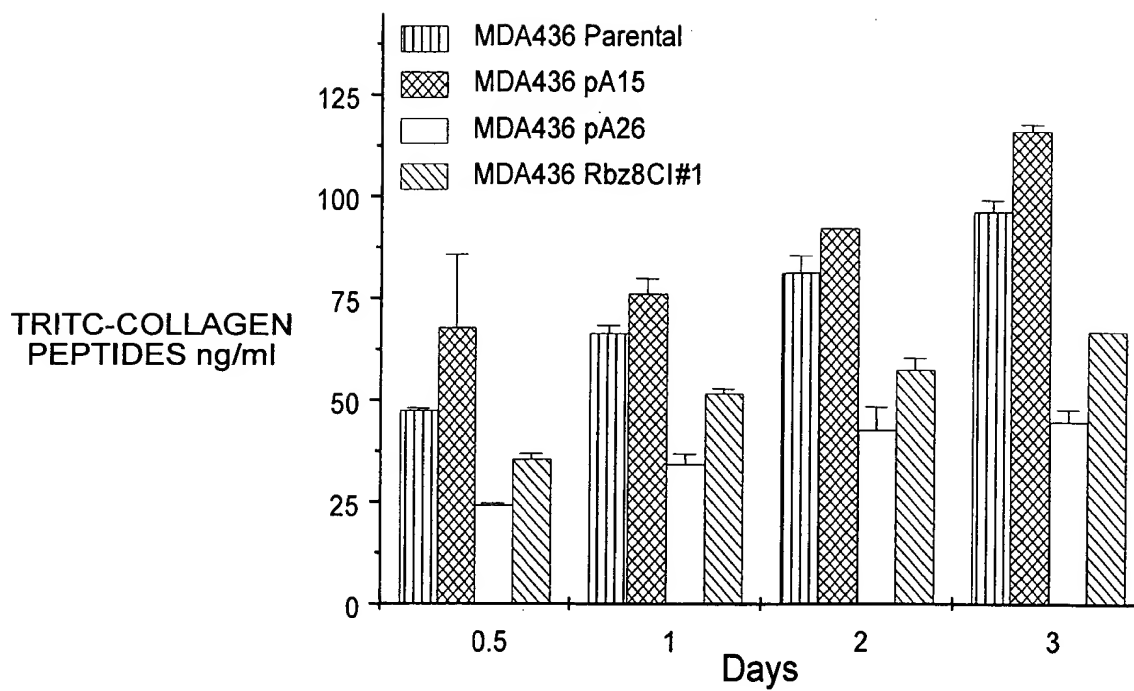
Fig. 8





20/22

FIG. 8C



00022327.082701

Western blot analysis showing protein expression across 12 lanes. The lanes are labeled as follows:

- Control
- Ip Seprase
- Ip DPPiV
- Ip β_3 Integrin
- MMP-2
- MMP-2 + CG1847
- Ip Seprase + AEBSF
- Ip DPPiV + AEBSF
- Ip Seprase + CG1847
- Ip DPPiV + CG1847
- Ip Seprase + mAb E26
- Ip DPPiV + mAb E26
- Ip Seprase*

The blot shows distinct bands for each lane, indicating the presence of the target protein. The bands for 'Ip Seprase + AEBSF', 'Ip DPPiV + AEBSF', and 'Ip Seprase + CG1847' are notably fainter than the others, suggesting inhibition of the reaction by the respective inhibitors.

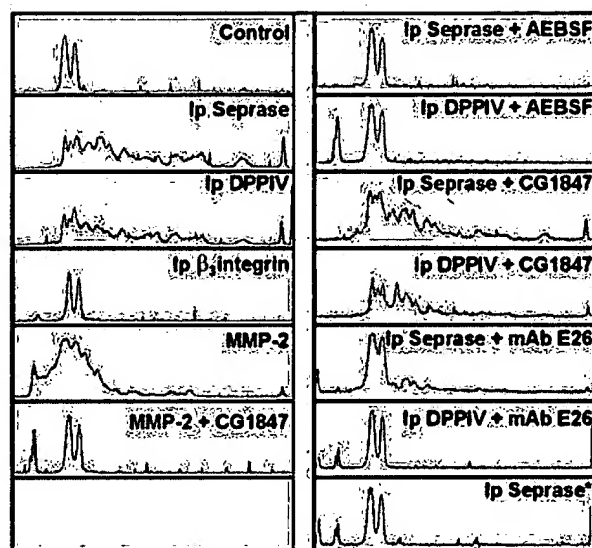


Fig. 9



22/22

FIG. 9B

